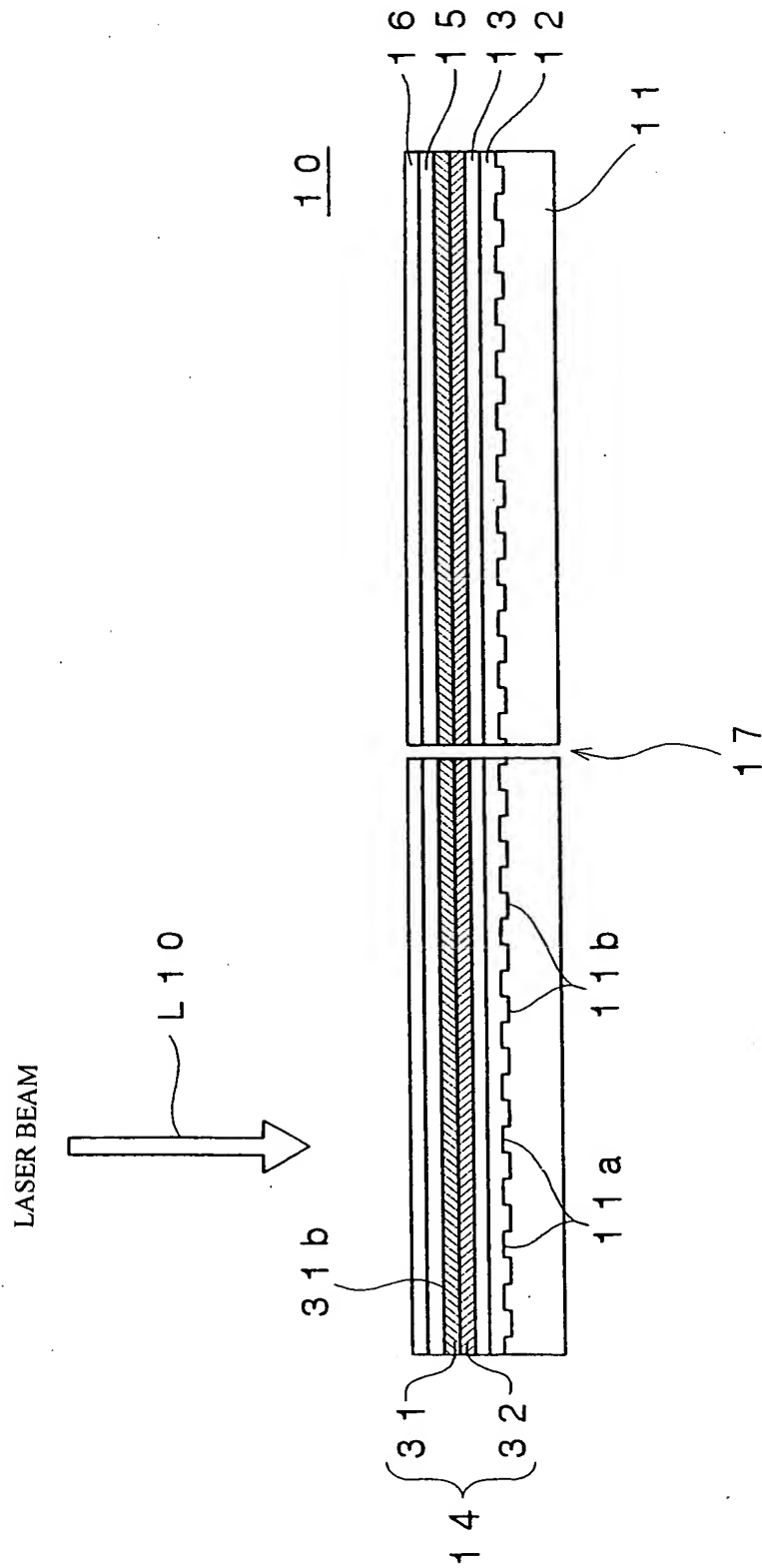


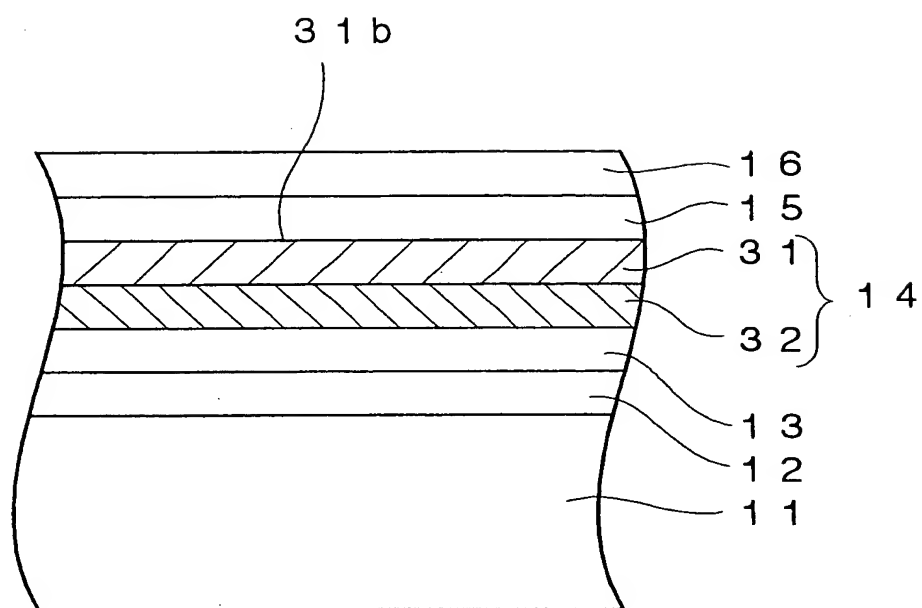
1 / 1 2

FIG. 1

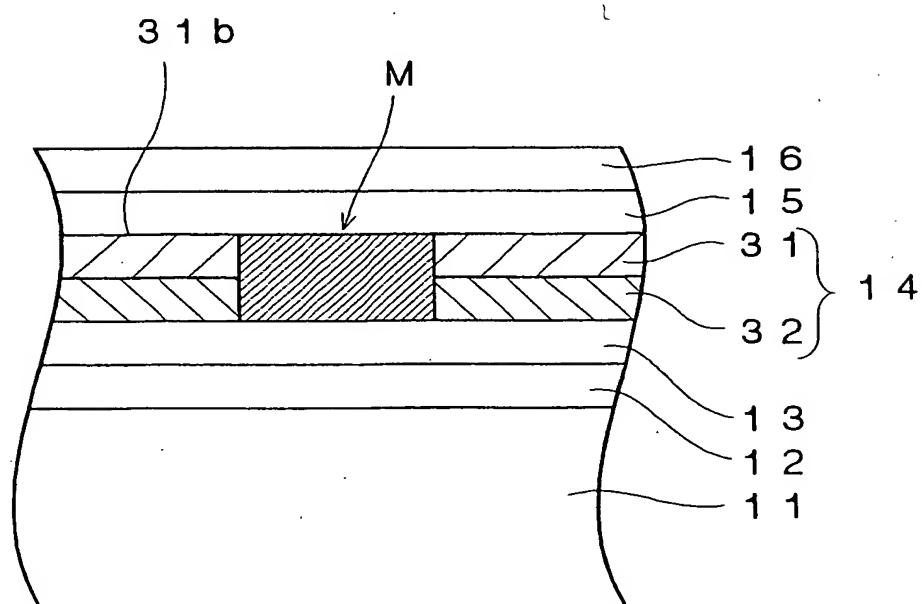


2 / 1 2

FIG. 2



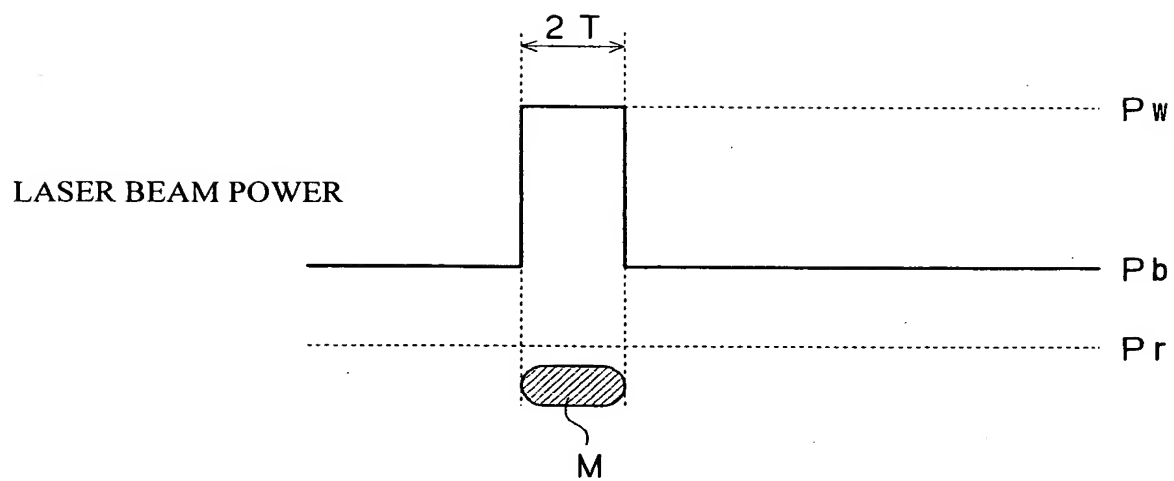
(a)



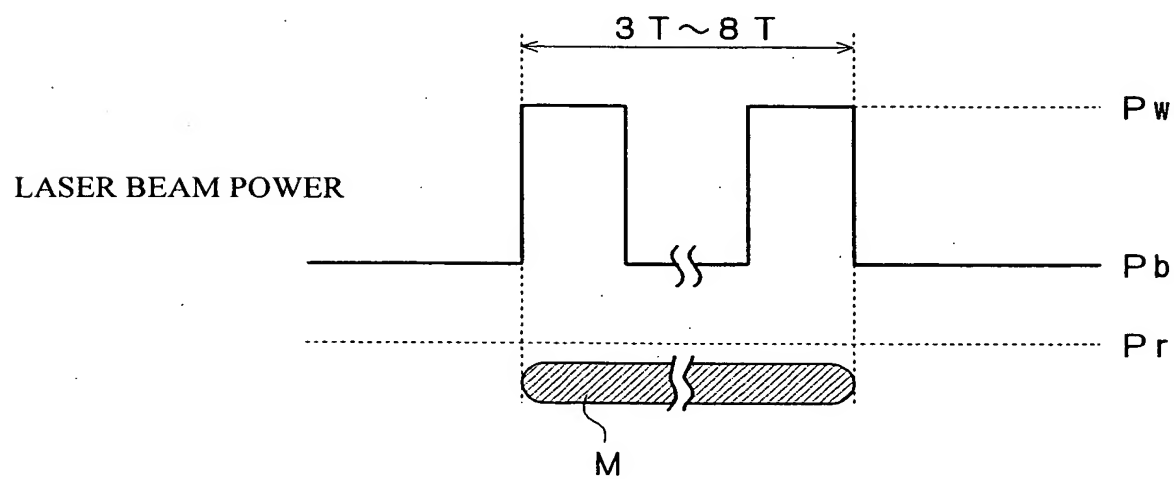
(b)

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FIG. 3



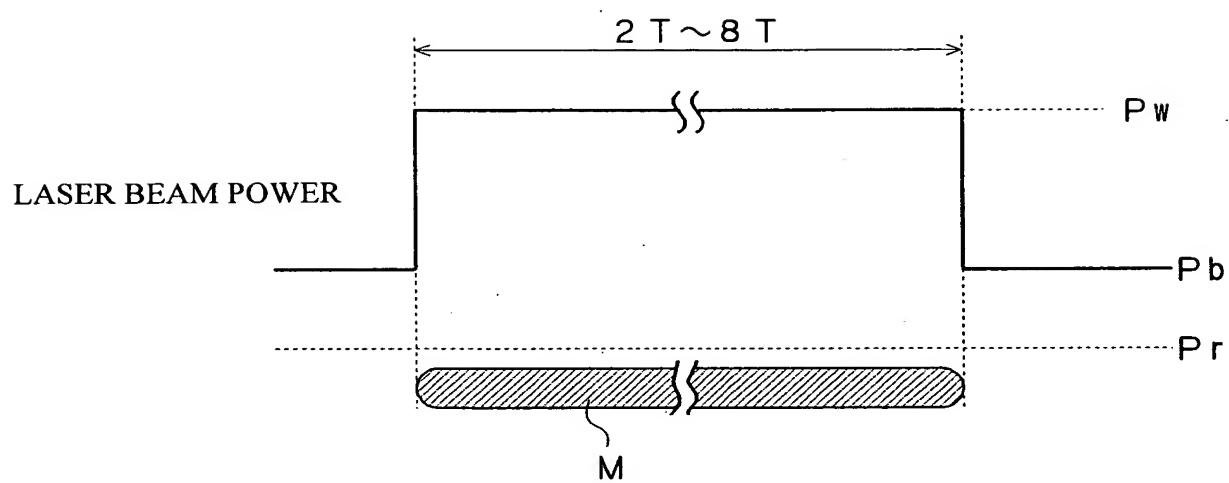
(a)



(b)

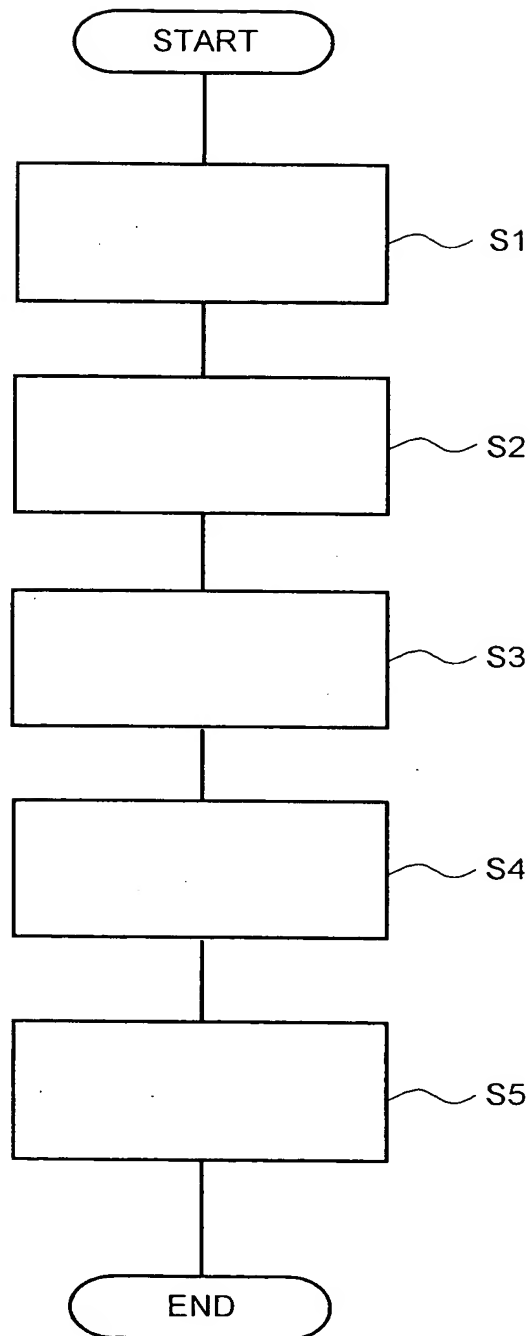
4 / 1 2

FIG. 4



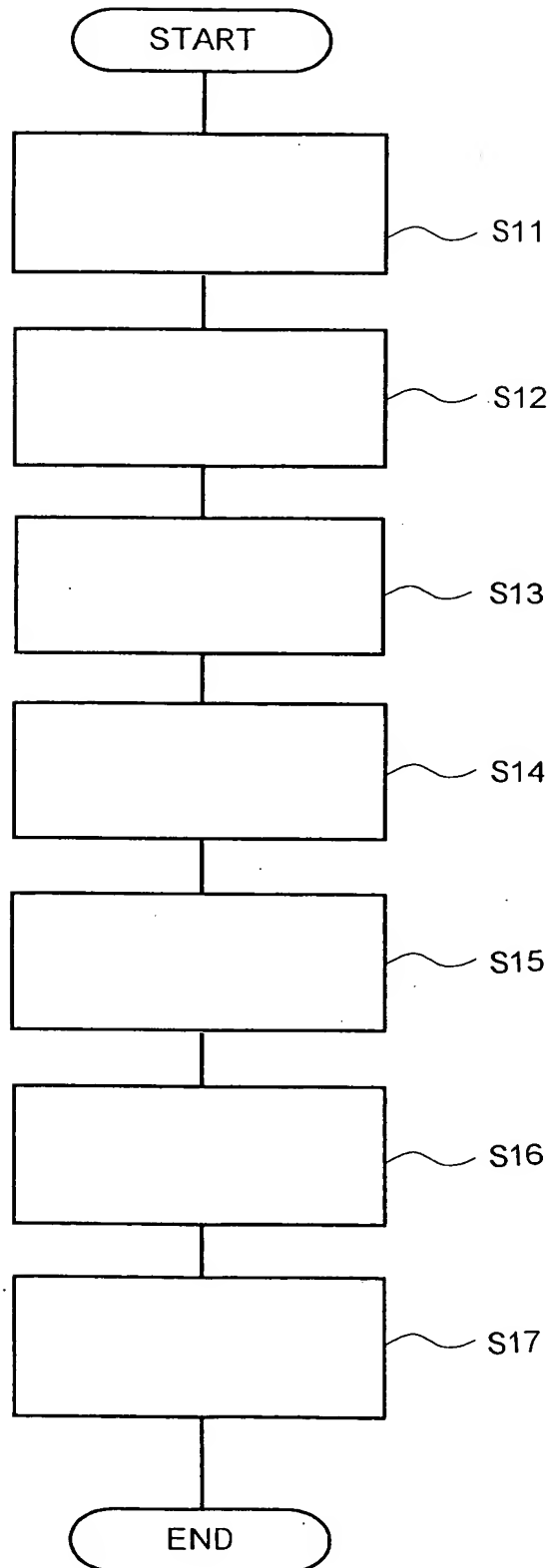
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FIG. 5



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FIG. 6





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FIG. 8

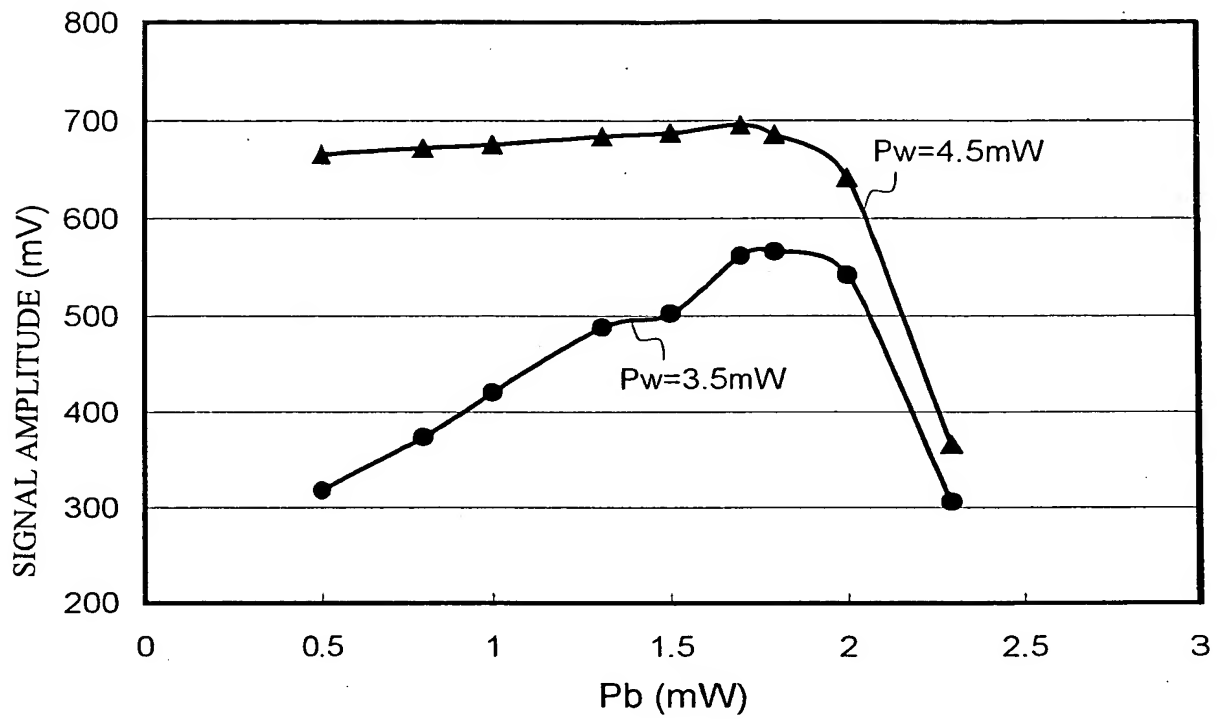
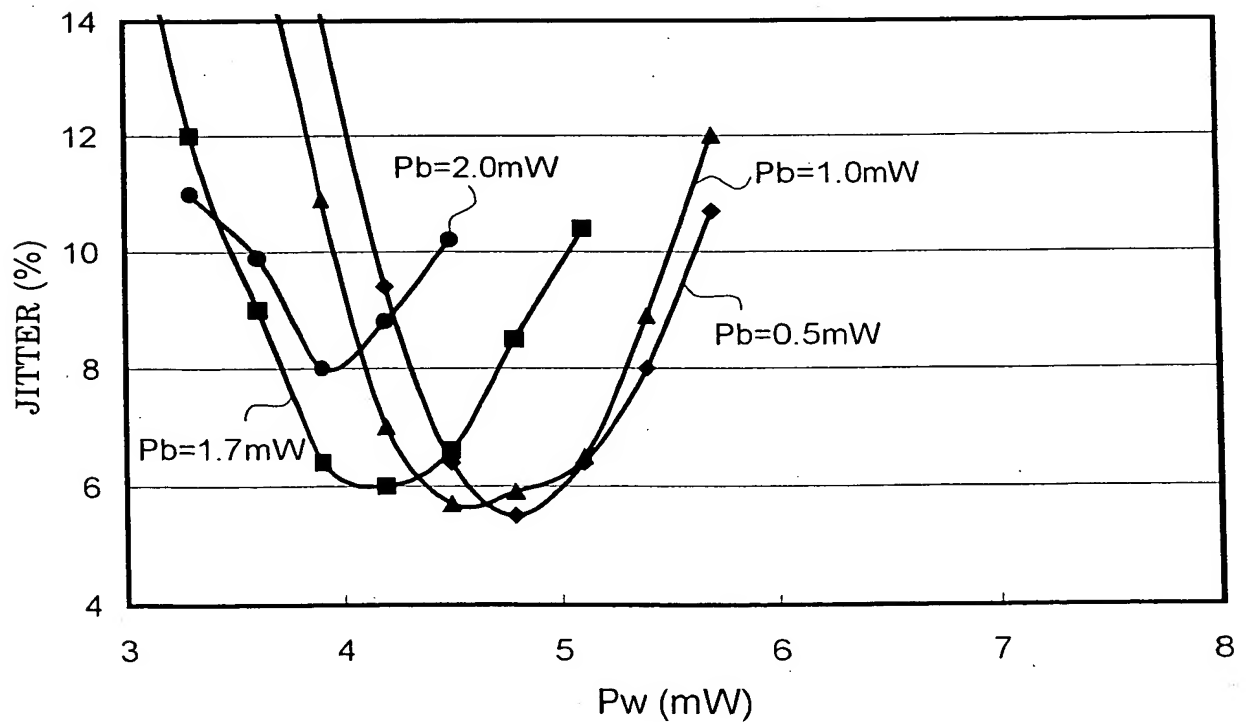


FIG. 9





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FIG. 10

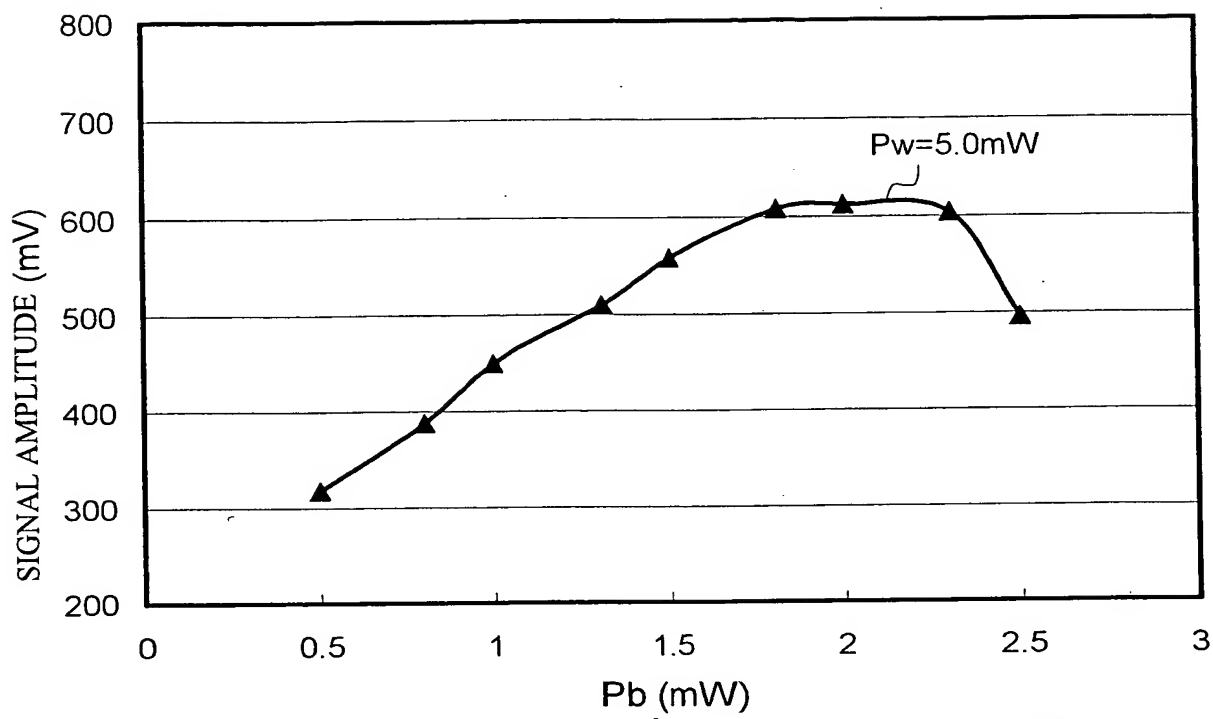
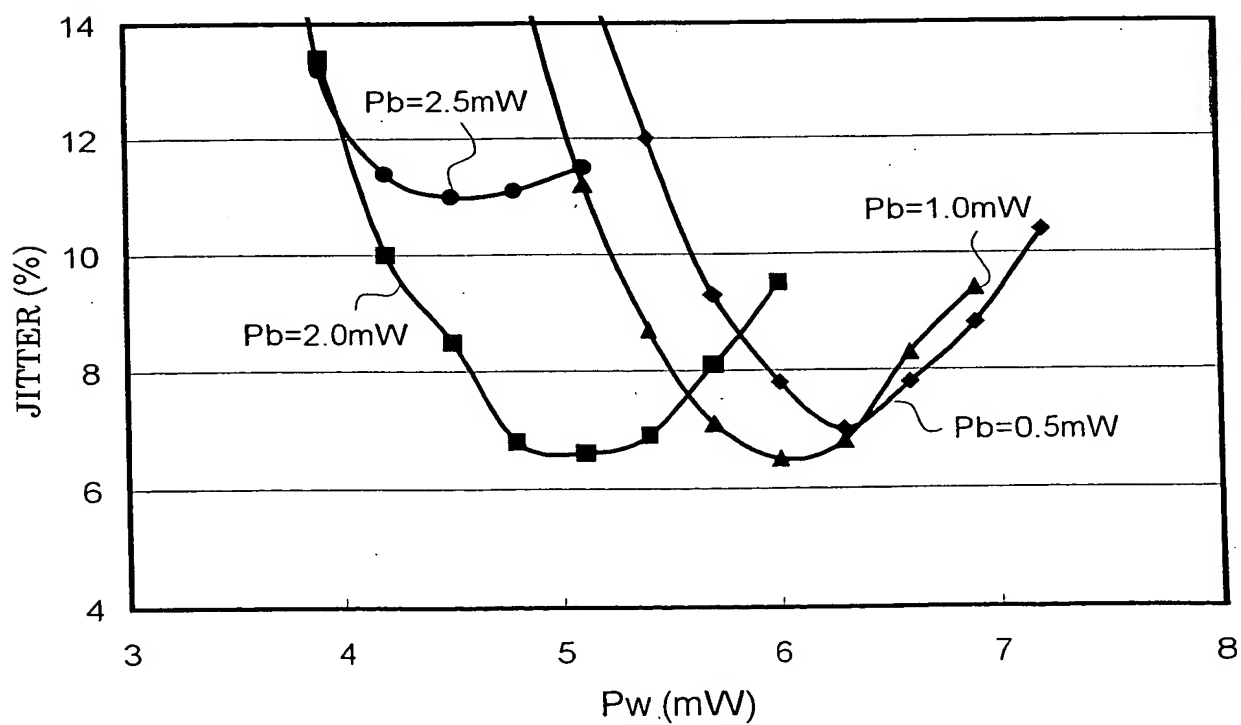


FIG. 11



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FIG. 12

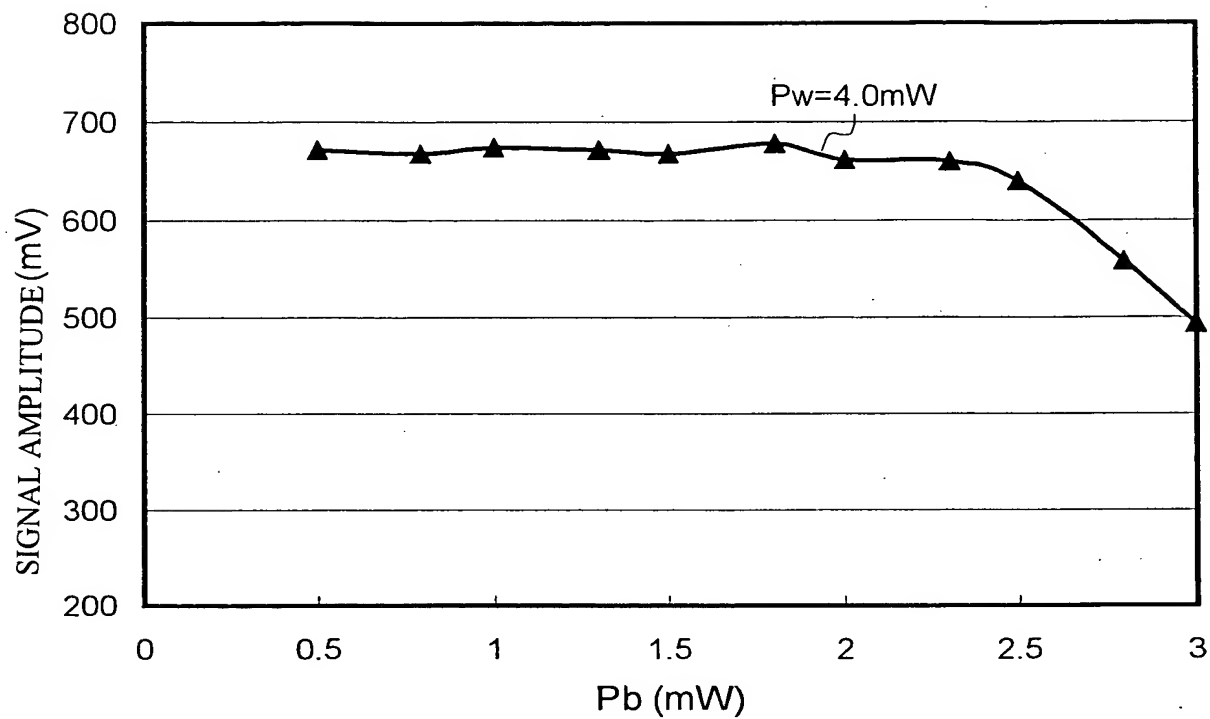
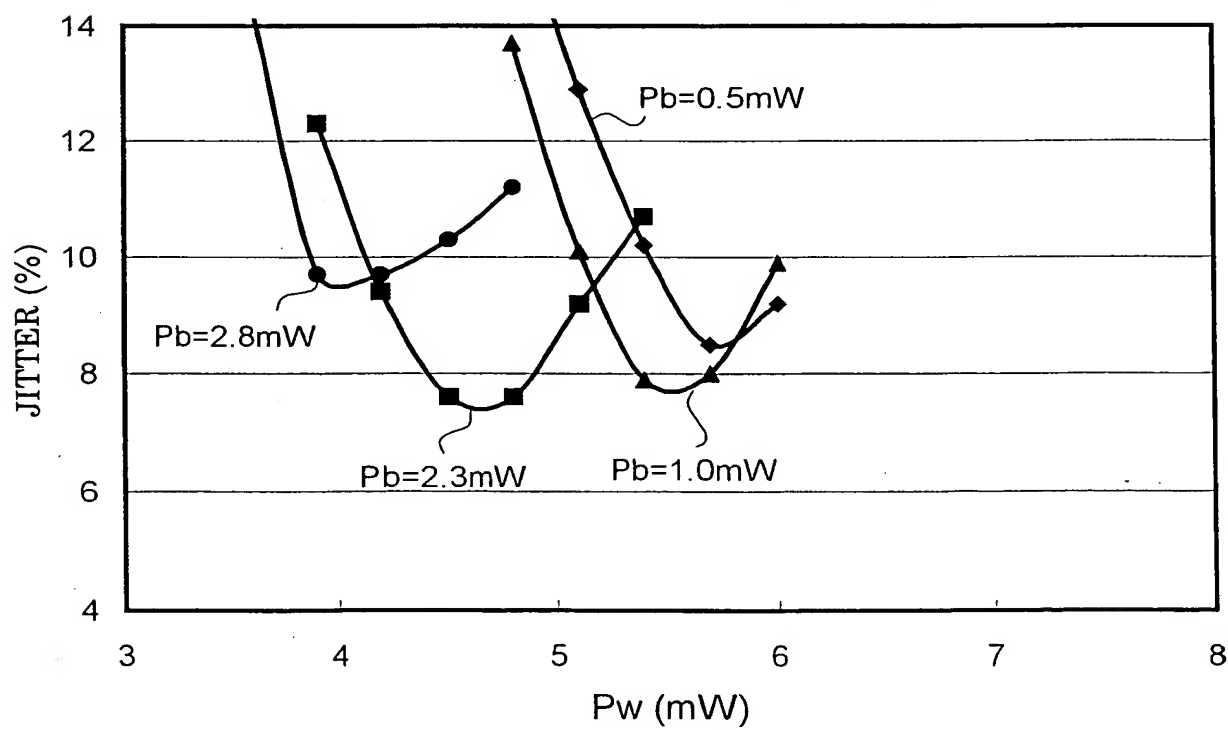


FIG. 13



1 1 / 1 2

FIG. 14

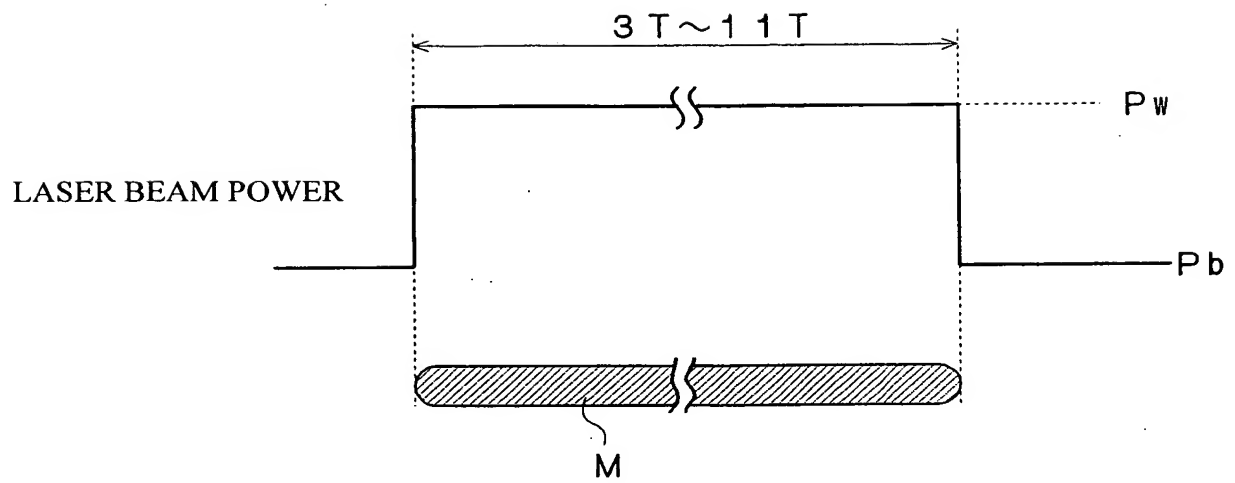
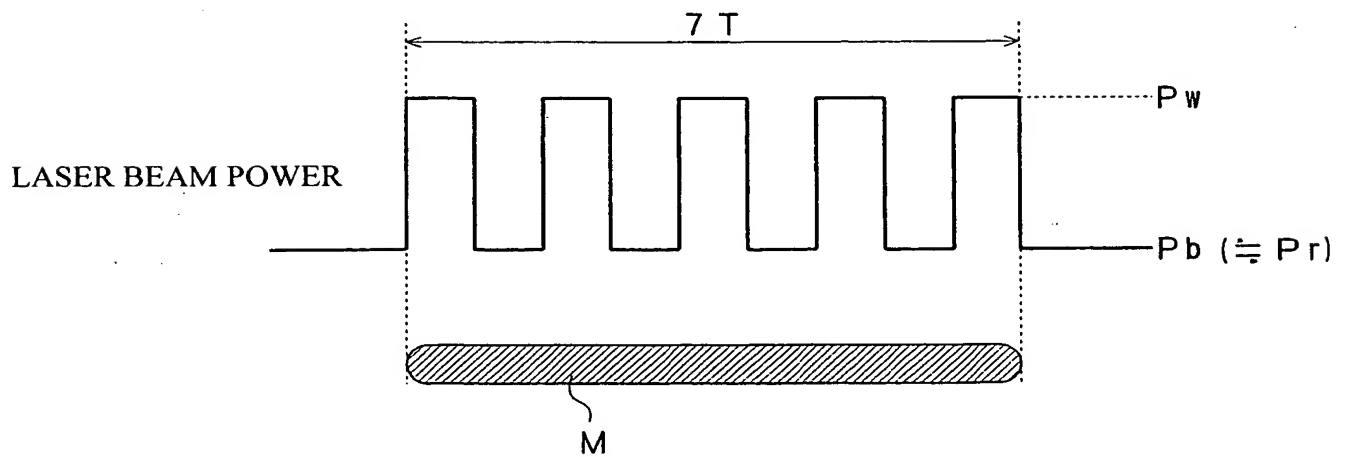


FIG. 15



1 2 / 1 2

5 2 .....SPINDLE MOTOR  
5 3 .....HEAD  
5 4 .....CONTROLLER  
5 5 .....LASER DRIVE CIRCUIT  
5 6 .....LENS DRIVE CIRCUIT  
5 7 .....FOCUS SERVO TRACKING CIRCUIT  
5 8 .....TRACKING SERVO CIRCUIT  
5 9 .....LASER CONTROL CIRCUIT  
S 1 .....RECORDING FIRST TEST SIGNALS  
S 2 .....DETERMINING AN OPTIMUM LEVEL *PB0* OF *PB*  
S 3 .....RECORDING SECOND TEST SIGNALS  
S 4 .....DETERMINING AN OPTIMUM LEVEL *PW0* OF *PW*  
S 5 .....STORING *PB0* AND *PW0*  
S 1 1 .....RECORDING SECOND TEST SIGNALS  
S 1 2 .....TENTATIVELY DETERMINING AN OPTIMUM LEVEL *PW0* OF *PW*  
S 1 3 .....RECORDING FIRST TEST SIGNALS  
S 1 4 .....DETERMINING AN OPTIMUM LEVEL *PB0* OF *PB*  
S 1 5 .....RECORDING SECOND TEST SIGNALS  
S 1 6 .....DETERMINING AN OPTIMUM LEVEL *PW0* OF *PW*  
S 1 7 .....STORING *PB0* AND *PW0*